

Project :

Model # :

Item # :

Qty :

Approval :

Condensing Unit

Model : TS050MR404A2-T



≡ FEATURES / BENEFITS ≡

- Blue anti-corrosion-fin increases the life span of the coil.
- Seamless inner groove copper tube increases the heat exchange rate by reducing the space between the fin and copper tube.
- Highest quality compressor in the world.
- Control box is designed for easy installation.
- Low pressure control is adjustable.
- All the parts are compliant with industry standards and interchangeable with readily available parts.
- Wiring : Easily accessible. Compressor comes with a wiring harness that is manufactured with connections that will not come loose with vibration.
- Control box and service valves are located outside for easy service.
- Base : Heavy duty steel. Legs are 2-1/6" tall
- Cabinet : Prepainted with galvanized body. Protects against corrosion.
- All products carry UL, cUL, ISO 9001 approvals.



- Head pressure control stabilizes the freezing of liquid line, minimizes formation of flash gas to increase efficiency of the system, and prevents compressor damage by controlling high pressure.
- Experienced engineers have designed the system for maximum efficiency.
- Fan Blades : Specifically matched with motors and coil for maximum air movement and cooling.

Condensing Unit

Model : TS050MR404A2-T

PERFORMANCE CHART

	40°F(SST)	30°F	25°F	20°F	15°F	10°F	0°F	-10°F
90°F(AMBIENT)	61600	51000	46850	43000	39170	35280	28140	22080
95°F	58700	48530	44580	41000	37320	33580	26740	21420
100°F	55700	46080	42280	38850	35390	31850	25340	20320
110°F	49700	40940	37540	34500	31450	28320	22540	18120

R404A

	40°F(SST)	30°F	25°F	20°F	15°F	10°F	0°F	-10°F
90°F(AMBIENT)	55550	46610	42750	38770	34920	31500	25280	19160
95°F	53300	44740	41050	37220	33760	30460	23940	17900
100°F	51500	43220	39325	35670	32320	29160	23020	17100
110°F	47270	39800	36565	32880	29520	26560	20780	15100

R448/449A

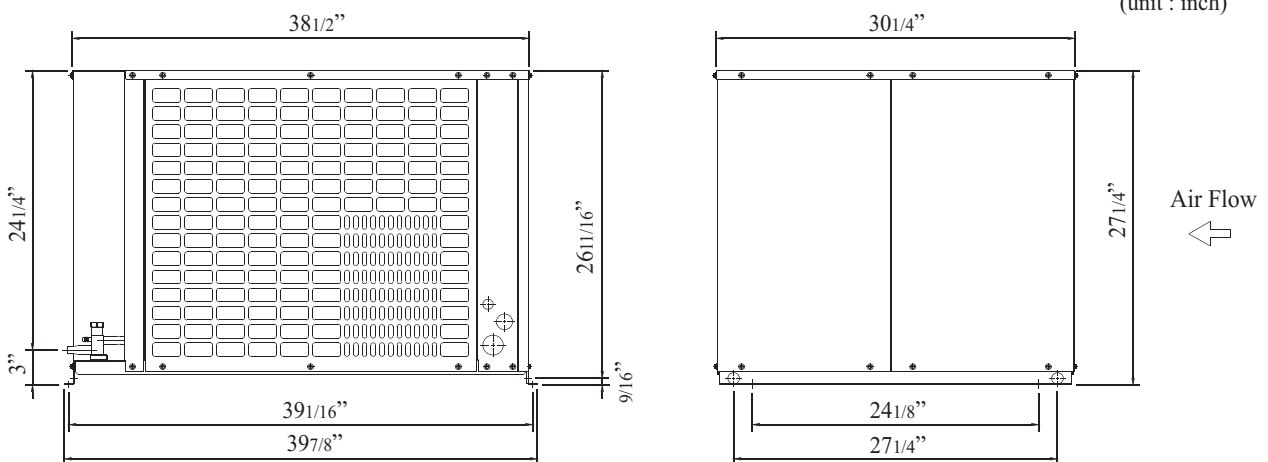
SPECIFICATION

	TS050MR404A2-T
Compressor	ZB38KQE-PFV
Line Size	1/2" Liquid 1-1/8" Suction
Refrigerant (Receiver 90%)	20 lbs
Fan Data	1 Fan (3760CFM)
Dimensions	30.28(D) x 38.5(W) x 27.28(H)
Net Weight	279 lbs
Power Supply	208-230/1ph/60hz
Compressor Amp	31.1(RLA), 144(LRA)
MCA/MOPD	41.1/70
Sound dBA	72

Design and specifications subject to change without notice

- **WARRANTY :** 1 Year Compressor Warranty (4 Year extended warranty available)
1 Year Fan Motor and Parts Warranty

PLAN VIEW



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